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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/710,652	07/27/2004	Michael P. Quaranta	FIS920030351US1	4651
29505 7590 04/05/2007 LAW OFFICE OF DELIO & PETERSON, LLC. 121 WHITNEY AVENUE			EXAMINER	
			DWIVEDI, MAHESH H	
NEW HAVEN, CT 06510			ART UNIT	PAPER NUMBER
,			2168	
SHORTENED STATUTORY	PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
21.04	VC	04/05/2007	DADED	

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extension of time may be adeable whole the proprisons of 37 GPT 17306, in not event, fivered, rays reply be limity filled. If NO period for reply is specified above, the maintenn statutory periods will apply and will expire SN (6) MONTHS from the mainting date of this communication. Failus to reply within the sort or extended period for legy will, by status, cause the application is corner abstraction (5) st 10 s. 0, 1330. Failus to reply will with the sort or extended period for legy will, by status, cause the application, even 4 smelly filled, may reduce any earned patient term adjustment. See 37 GFR 1,704(b). Status Status Status Status Status Status Status Application of Claims 4) Claim(s) 1-23 isfare pending in the application. 4a) Of the above claim(s)isfare withdrawn from consideration. 4a) Of the above claim(s)isfare withdrawn from consideration. 5) Claim(s) 1-23 isfare pending in the application. 4a) Of the above claim(s)isfare withdrawn from consideration. 5) Claim(s)isfare allowed. 6) Claim(s)isfare objected to. 8) Claim(s) 1-23 are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on isfare: a)accepted or b)objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abbyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. Priority under 35 U.S.C. § 119 12)Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)All b)Some * c)None of: 11)Certified copies of the priority documents have been received in		Application No.	Applicant(s)					
Mahesh H. Dwivedi 2168		10/710,652	QUARANTA, MICHAEL P.					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Extension for many be available under the provisions of 37 FR11/36(i) in no event, however, may a reply be timely field **BILLY Suppose for reply is apposited above, the reasons attaking partied will apply and will expire SW, (8) MONTHS from the mailing date of this communication. **Falluts to reply is specified above, the reasons attaking partied will apply and will expire SW, (8) MONTHS from the mailing date of this communication. **Falluts to reply is specified above, the reasons attaking partied will apply and will expire SW, (8) MONTHS from the mailing date of this communication. **Falluts to reply within the sort or examines attaking partied will apply and will expire SW, (8) MONTHS from the mailing date of this communication. **Falluts to reply is specified above, the reasons attaking partied will be supply and the specific SW, (8) MONTHS from the mailing date of this communication. **Falluts to reply is specified above, the reasons attaking partied will be supply and the specified and the communication. **Falluts to reply is specified above, the reasons attaking partied will be supply and the specified and the communication. **Falluts to reply is specified above, the reasons attaking partied will be specified and the	Office Action Summary	Examiner	Art Unit					
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12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) 1 Notice of Informal Patent Application								
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	3) Information Disclosure Statement(s) (PTO/SB/08)	5) Notice of Informal						

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DETAILED ACTION

Election/Restrictions

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

Group I, Claims 1-3, 4-14, and 19-21 drawn to a method for migrating data from one server to another, classified in Class 709/201.

Group II, Claims 17-18 and 22-23, drawn to a method for migrating hierarchical information, classified in Class 715/713.

2. The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are unrelated. Inventions are unrelated if it can be shown that they are not disclosed as capable of use together and they have different modes of operation, different functions, or different effects (MPEP § 806.04, MPEP § 808.01). In the instant case the different inventions have different modes of operation.

- 3. Because these inventions are distinct for the reasons given above and the search required for Group I is not required for the other Groups, restriction for examination purposes as indicated is proper.
- 4. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.
- 5. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

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6. Applicant is advised that the response to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed.

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- 7. Applicant is reminded that upon cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 C.F.R. & 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least on claim remaining in the application. Any amendment of inventorship must be accompanied by a diligently-filed petition under 37 C.F.R. & 1.48(b) and by the fee required under 37 C.F.R. & 1.17(h).
- 8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mahesh Dwivedi whose telephone number is (571) 272-2731. The examiner can normally be reached on Monday to Friday 8:20 am 4:40 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tim Vo can be reached (571) 272-3642. The fax number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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Mahesh Dwivedi

Patent Examiner

Art Unit 2168

March 19, 2007

Leslie Wong,

Primary Examiner

TIM VO SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 2100